



Embotrium silaifolium

London, Botanic Garden, 1792. By J. Smollett & Co. 1823. Mead Place.

EMBOTHRIUM *filaifolium*.*Cut-leaved Embothrium.*

TETRANDRIA MONOGYNIA.

GEN. CHAR. See Tab. 7.

SPEC. CHAR. E. foliis tripinnatifidis: laciniis decurrentibus acutis, floribus spicatis geminatis pedicellatis.

Leaves tripinnatifid; segments decurrent, acute. Flowers spiked, standing in pairs, on footstalks.

OF this new and very singular species of *Embothrium* a plant brought from New Holland flowered last summer, for the first time, at Messrs. Grimwood's at Kenfington, from which our figure was drawn; the fruit only was taken from native specimens.

The *root* is perennial, and prefers a light sandy soil. *Stems* somewhat shrubby, 3 or 4 feet high, erect, but little and alternately branched, round, slightly striated,

H leafy.

leafy. *Leaves* alternate, on longish footstalks, spreading, smooth, thrice divided into narrow, decurrent, sharp, entire segments, sometimes three-cleft, of a dark green colour, and firm rigid substance, much resembling the leaves of *Peucedanum Silaus*. The upper and lowermost are more simple. *Flowers* inodorous, in a long, loose, terminal, simple spike; standing in pairs, back to back, each on its proper footstalk, with one lanceolate sharp bractea in common to the two. *Petals* white, much spreading, and revolute at the tip. *Antheræ* two-lobed. *Germen* with three remarkable glands at the base of its footstalk in front. *Style* much incurved. *Follicle* oval, slightly carinated. The *feeds* we have not seen, but they should seem to be very few.

EXPLANATION OF TAB. VIII.

1. Corolla, the natural size.
2. Anthera.
3. Glands.
4. Germen.
5. Stigma.
6. Follicle after its feeds are discharged.